M. A. R. 57 (Rule 116) No. E

Measurement Book

586053

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency Sri Srinivasa Reddy. H (package-12)

Date of commencement of work .....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | 6th & Final Bill | | | | | ESI Cost 1000 Lakhs | |
| | Name of work:- Restoration of Roads from Doddaballapura Main Road to Nagarjuna College Kaveri layout Chowdappa layout Maruthi nagara Hemaraja Layout and Sourrounding Areas in Ward No. 03 of Yelahanka new town Sub division. (Package - no 12) | | | | | | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Work order No: BBMP/EE/YNK/EPMT/08/WO/115/21-22 dated 16-2-22 | | | | | | |
| | Job No: 003-22-000006 | | | | | | |
| | A/s No:- BBMP/EE/YLK/AA/23/21-22 dated 11-2-22 | | | | | | |
| | T/s No:- BBMP/CE/TS/YLK/PR/37/21-22 dated 26.08.21 | | | | | | |

Serial No. .....
Name of work
Name of Con
Date of comm

| Date |
|---|
| 1 |

**M. A. R. 57 (Rule 116)** No. E

Measurement Book

586054

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Name of Agency - H. Srinivasa Reddy<br>#96, Hongasandra Regus Road<br>Bommanahalli - Bilom - 68<br><br>Measurements Recorded On: 30.07.2022 | | | | | | |

# MEASUREMENT BOOK

Serial No. .....
Name of work .....
Name of Contractor
Date of commence

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | "ABSTRACT" | | | | | | |
| SL NO | DESCRIPTION OF THE WORK | | | | | | |
| 1 | Excation for roadwork in All soil with hydralic excavator of 0.9cum Bucket | | | | | Cum | 5008.8 |
| 2 | Compaction of original ground by mechanical means including filling | | | | | Sqm | 15188.7 |
| 3 | Construction of granular Sub-base grading II as Sub-base and drainage layer by providing Coarse | | | | | Cum | 2278. |

| Date | Previous Full de |
|---|---|
| UNIT | QTY |
| | |

M. A. R. 57 (Rule 116) No. E 586055

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

| Date / Unit | Previous Meas Full description, etc, of work Qty 2 | Cost | Present Meas Dimensions Number | Length | Breadth | Depth 6 | Contents Total up to date Qty | Reference to last Measurement Cost |
|---|---|---|---|---|---|---|---|---|
| Cum | 5008.80 | 323468.70 | 1174.57 / 119568 | 64.58 | 75853.73 / 771701 | | 6204.48 | 400685.71 |
| Sqm | 15188.76 | 97512.32 | 1738.95 / 1809.30 | 6.42 | 11164.00 / 11615.71 | | 16927.71 / 16998.06 | 109128.03 |
| Cum | 2278.32 | 4590514.69 | 252.97 / 271.40 | 2014.87 | 50970 1.66 / 546835.72 | | 2531.29 / 2549.72 | 513730.41 |

# MEASUREMENT BOOK

Serial No. .....
Name of work .....
Name of Contracto
Date of commence

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Description of WORK | | | | | | |
| SL NO | | | | | | | |
| 4 | Providing & Constructing dry lean Cement Concrete Mix CC @ 1:5:10 Grade with OPC 25mm and down Size | | | | | | |
| 5 | Constructing un-reinforced, Plain Cement Concrete for Pavement Using Grade Concrete M-30 | | | | | | |
| 6 | Providing and laying in Position Plain Cement Concrete of mix 1:2:4 with opc @ 440 kgs | | | | | | |

| Date | Previo Full de |
|---|---|
| UNIT | QTY |
| Cum (Upto 12.5%, Above 12.5%) | 656.7 |
| Cum (upto 12.5%, Above 12.5%) | 656.7 |
| Cum | 86.0 |

**M. A. R. 57 (Rule 116)** No. E 586056

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

| Date | Previous mea. Full description, etc, of work | | Present Dimensions Measu. | | | | Contents | Total Upto date | Reference to last Measurement |
|---|---|---|---|---|---|---|---|---|---|
| | UNIT | QTY 2 | COST | Number | Length | Breadth 5 | Depth 6 | QTY | COST |
| | Cum | 656.78 | 2694045.88 | - | | | | 820.98 | 3367577.56 |
| | upto 125Y. | | | 164.20 | 4101.90 | 6735.31.98 | | 820.98 | 3367577.56 |
| | Above 125Y. | | | 323.84 | 4256.78 | 1378515.60 | | 323.84 | 378515.60 |
| | | | | 313.31 | | 1333691.00 | | 313.31 | 1333691.00 |
| | Cum | 656.78 | 3737505.11 | | | | | 820.98 | 4671909.54 |
| | upto 125Y. | | | 164.20 | 5690.65 | 934404.73 | | 820.98 | 4671909.54 |
| | Above 125Y. | | | 323.84 | 6062.35 | 1963231.42 | | 323.84 | 1963231.42 |
| | | | | 313.31 | | 1899394 | | 313.31 | 1899394.00 |
| | Cum | 86.05 | 524031.59 | — | — | — | | 86.05 | 524031.59 |

# MEASUREMENT BOOK

Serial No. .....
Name of work ...
Name of Contra
Date of commer

| Date 1 | Full description, etc, of work 2 | Dimensions: Number 3 | Length 4 | Breadth 5 | Depth 6 | Contents 7 | Reference to last Measurement 8 | Date | Ful |
|---|---|---|---|---|---|---|---|---|---|
| | Description of work | | | | | | | UNIT | Qt |
| 7 | Providing and laying in Position Ready Cement Concrete of mix 1:4:8 with OPC @ 150 kgs. 40 mm down size | | | | | Cum | | | 879 |
| 8 | Excavation for Road, drains and similar works by manual means | | | | | Cum | | | 568 |
| 19 | providing T.M.T. Steel reinforcement for RCC work including Straightening Cutting | | | | | TONNE | | | 102 |

M. A. R. 57 (Rule 116) No. E 586057

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

| Date / UNIT 1 | Full description, etc, of work (Previous msmt) Qty 2 | Cost | Dimensions (Deduct) Number Qty | Length Feet 4 | Breadth (&) Feet 5 | Depth 6 | Contents Qty | Reference to last Measurement (Total UP To) Cost |
|---|---|---|---|---|---|---|---|---|
| CUM | 879.18 | 49902189 | 54.60 | 567599 | 309 | 909.05 | 933.78 | 5300125.94 |
| CUM | 5685.74 | 12362550.45 | 515.05 | 217.43 | 111987.32 | | 6200.79 | 13482377.77 |
| TONNE | 102.40 | 8289244.26 | 6.246 | 80948.07 | 505601.65 | | 108.65 | 8794845.91 |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Description of work | | | | | | |
| 9 | Providing & laying M 20 nominal mix Concrete with OPC at 320 kg. | | | | | | |
| 11 | Providing & Fixing Pre Cast Covering Slab of 100 mm thick made of CC Jelly 20 mm | | | | | | |
| 12 | Providing & Fixing RCC Precast Cover Slab of 230 mm thick for drain in Cement Concrete 1:1.5:3 | | | | | | |

Serial No. .....
Name of work .....
Name of Contractor of
Date of commenceme

| Date | Previous Full descr |
|---|---|
| UNIT | Qty |
| Cum | 1546.27 |
| Sqm | 4523.79 |
| Sqm | 67.20 |
| Upto 125 / Above 125 | |

**M. A. R. 57 (Rule 116)** No. E
Measurement Book

586058

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

| Date | Full description, etc, of work | | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|---|
| | | | Number | Length | Breadth | Depth | | |
| UNIT | Qty 2 | Cost | 3 | Rate | Cost | 6 | Qty | Cost |
| Com | 1546.27 | 11592726.37 | 107.43 | 7497.22 | 805426.34 | | 1653.70 | 12398152.71 |
| Sqm | 4523.79 | 8781671.62 | 255.24 | 1941.22 | 495476.99 | | 4779.03 | 9277148.61 |
| Sqm | 67.20 | 3044737.1 | | | 76118.45 | | 8400 | 380592.24 |
| upto 125 | | | 16.80 | 4530.86 | | | | |
| Abv 125 | | | 53.64 | 4530.86 | 243035.33 | | 5364 | 243035.33 |

# MEASUREMENT BOOK

Serial No. .....
Name of work .....
Name of Contractor of
Date of commenceme

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Description of work | | | | | | |
| 13 | Providing & Fixing Pre Cast Solid Cement Concrete Kerb Stones width 11cm & 16 cm | | | | | | |
| 14 | Painting two Coats after filling the Surface with Synthetic enamel Paint in | | | | | | |
| 15 | Providing laying Spreading & Compacting Crushed Stone Aggregates to wet mix macadam | | | | | | |

| Date | Previous Full desc |
|---|---|
| UNIT 1 | Qty |
| NO | 9300 |
| Sqm | 0.00 |
| Cum | 2011.5 |

**M. A. R. 57 (Rule 116)** **No. E**

Measurement Book

Serial No. ..... 586059

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

| Date | Previous Full description, etc, of work | | Present Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|---|
| | Qty | Cost | Number | Length | Breadth | Depth | Qty | |
| UNIT 1 | 2 | | | | | 6 | | |
| NO | 9300 | 4062240.00 | 0.00 | 136.80 | 0.00 | | 9300.00 | 4062240.00 |
| Sqm | 0.00 | 0.00 | 1271.45 | 85.65 | 109327.94 | | 1276.45 | 109327.94 |
| Cum | 2011.58 | 4055981.92 | 0.00 | 202.29 | 0.00 | | 2011.58 | 4055981.92 |

# MEASUREMENT BOOK

| Date 1 | Full description, etc. of work 2 | Dimensions: Number 3 | Length 4 | Breadth 5 | Depth 6 | Contents 7 | Reference to last Measurement 8 |
|---|---|---|---|---|---|---|---|
| | Description of Work | | | | | | |
| 16 | Providing & applying Primer Coat with SS. bitumin emulsion on prepare Surface | | | | | Sqm | 1005 |
| 17 | Providing and Applying tack Coat using 80/100 grade Bitument (VG10) | | | | | Sqm | 2795 |
| 18 | Providing and laying Dense graded Bituminous macadam using aggregates | | | | | Cum | 1396 |

Serial No. .....
Name of work ..
Name of Contra
Date of comme

| Date | Pag Fu |
|---|---|
| UNIT | Q |
| | |

**M. A. R. 57 (Rule 116)** **No. E**

Measurement Book

586060

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

| Date | Full description, etc., of work | | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|---|
| | | | Number | Length | Breadth | Depth | | |
| Unit | Previous page Qty 2 | Cost | Qty | Length | Cost 5 | 6 | Qty | Cost |
| Sqm | 1005789 | 344582.90 | 0 00 | 3426 | 0.00 | | 1005789 | 344582.90 |
| Sqm | 27929.50 | 358894.10 | 489.09 | 1285 | 6294.81 | | 28418.59 | 365178.91 |
| Cum | 1396.48 | 10286130.00 | 24.44 | 7365.13 | 180018.44 | | 1420.92 | 10466148.44 |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Description of work | | | | | | |
| 19 | Binding & laying Bituminous Concrete, Using Crushed Unit aggregates of Specified grading | | | | | Cum | |
| 20 | Road marking with Hot Applied thermo Plastic Compound with reflectivising glass Beads. | | | | | Sqm | |
| 21 | Supply & installation of moulded Shank Round Pavement | | | | | No | |

Serial No.
Name of w
Name of C
Date of co

| Date | Do |
|---|---|
| Unit | |
| Cum | 10 |
| Sqm | 11 |
| No | 1 |

**M. A. R. 57 (Rule 116)** **No. E**

Measurement Book

586061

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

| Date | Full description, etc, of work | | Dimensions | | | | Total Contents | Reference to last page Measurement |
|---|---|---|---|---|---|---|---|---|
| | | | Number | Length | Breadth | Depth | | |
| Unit | Qty 2 | Cost | 3 | 4 | 5 | 6 | 7 | 8 |
| Cum | 1052.24 | 8980677 61 | 84.50 | 85345 | 7311 | 2.29 | 113674 | 9701869.90 |
| Sqm | 1151.45 | 528849.70 | 0.00 | 45929 | 0.00 | | 115145 | 528849.70 |
| No | 104200 | 375943.30 | 0.00 | 36079 | 0.00 | | 104200 | 375943.30 |

# MEASUREMENT BOOK

Serial No. .....
Name of work .....
Name of Contractor
Date of commencer

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement | Date | Full de |
|---|---|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Unit | Qty |
| | Description of work | | | | | | | | |
| E1 | Bonding & Laying reinforced Cement Concrete pipe NP3 for Culverts | | | | | | | nos | — |
| E2 | Providing & Constructing Gpair d/trap/ brick Size stone masonry | | | | | | | Cu M | - |

**M. A. R. 57 (Rule 116)** No. E
Measurement Book

586062

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

| Date | Particulars, etc. of work | | Number | Dimensions Length | Breadth | Depth | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|---|
| Unit | Qty 2 | Cost | | | | 6 | | |
| mm | - | - | 176.00 | 341628 | 601265.28 | | 176.00 | 601265.28 |
| Com | - | - | 9.95 | 492048 | 4895878 | | 9.95 | 4895878 |

# MEASUREMENT BOOK

| Date 1 | Full description, etc, of work 2 | Dimensions: Number 3 | Length 4 | Breadth 5 | Depth 6 | Contents 7 | Reference to last Measurement 8 |
|---|---|---|---|---|---|---|---|
| | Description of Work | | | | | | |
| 1E3 | Cleaning the existing black topped surface with brooms, Soft brushes | | | | | | |
| | | | | | | | |

Serial No. .....
Name of work
Name of Contr
Date of comm

| Date | Pa F |
|---|---|
| Unit | Qu |
| Sqm | - |
| Sub Total | |
| Add 12% GST | |
| Net Total | |

**M. A. R. 57 (Rule 116)** No. E

Measurement Book

586063

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency. .....

Date of commencement of work. .....

| Date | Full description, etc, of work | Number | Length | Breadth | Depth | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| Unit | Qty 2 Cost | Qty | Rate | 50 % T 6 | | Qty | Cost |
| | | 1138239 | 535 | 60895.79 | | 1138239 | 60895.79 |
| Sqm | - - | | | 9713239.56 | | | 86025811.87 |
| Sub Total | 76164961.20 | | | 9860850.67 | | | 10323097.42 |
| Add 12% GST | 9139795.34 | | | 1483302.08 | | | 963489.29 |
| Net Total | 85304756.54 | | | 1165588.74 | | | |
| | | | | Hall 152.75 | | | |
| | | | | 10878229.00 | | | |

30/07/2022

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Certificate | | | | | | |
| | (1) The above work has been Completed Satisfactory | | | | | | |
| | (2) The debris has been Removed and disposed from the work Spot. | | | | | | |
| | (3) No departmental issues are made to Contractor | | | | | | |

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ-ಉಪನಗರ ಉಪವಿಭಾಗ.
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-೫೬

Serial No. .....
Name of work
Name of Cont
Date of comm

| Date | F |
|---|---|
| 1 | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions: Number | Length | Breadth | Depth | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| 1 | | 3 | 4 | 5 | 6 | 7 | 8 |
| | 6th and 2 Final | | | | | | |

Job code : 003-22-000005
SDA : 119
DT : 29/3/2023.

| | |
|---|---|
| Bill Amount | 9713239.56 |
| (+) CST | 1165588.74 |
| TOTAL | 1,08,78,000=00 |
| Less I Tax | 108780=00 |
| SGST | 97125=00 |
| CGST | 97125-00 |
| BCWWC | 108780-00 |
| CDF | 10878-00 |
| ROYALTY | 322457=00 |
| FINE | |
| FSD | |
| OTHERS | |
| TOTAL DEDUCTIO | 745145-00 |
| NET PAY | 10132855=00 |

Audited & Admitted for Rs 1,08,78,000=00

1,01,32,855=00 by Cheque

and Rs 7,45,145=00 by adjustment

Accts Super
Yeshanka Division
SSMP

Exe Engineer
Yeshanka Division
SSMP

Serial No. .....
Name of work ...
Name of Contra
Date of commer

| Date | Ful |
|---|---|
| 1 | |